

## ABSTRACT OF THE DISCLOSURE

A basic input/output system (BIOS) protection method capable of preventing computer virus attack. The method includes setting up a protection function in the basic input/output system. The protection function enables a user to select between protection enable and protection disable. When protection enable is selected, only reading from a set memory holding the BIOS program is permitted. Hence, nothing can be written into the memory. Conversely, if protection disable is selected, data can be written into the set memory. Since protection disable can be selected by user at any time, protection enable is selected by default so that the writing of data into the BIOS memory by computer viruses is prevented.